**MCCF EDI TAS US313**

System Design Document

PRCA\*4.5\*318



Department of Veterans Affairs

**March 2017**

Version 1

**User Story Number:** US313

**User Story Name:** Mandatory comments and history

# Story: Users need a complete history of comments that were added to the receipts. VistA needs to be updated to REQUIRE comments when clerks put funds into suspense from receipt (patient unknown or money needs to be returned to the payer). If the receipt contains anything but a valid claim number in the claim number field, receipt should not process until required comments are entered. When clerk tries to process receipt and receipt stops the processing due to comments needed, VistA should identify the line item(s) needing attention.

# Conversation

# The RECEIPT LINE COMMENT field (file 344.491, field .1) needs to be modified in the following manner:

1. It needs to be changed to a required field.
2. It needs to changed to let the user either choose a ‘standard’ receipt line comment OR choose ‘Other’ and let them type in a free text comment. This could be done by changing the field type to ‘Mumps code’ and calling a function.

The list of ‘standard’ comments is as follows:

* Collected/Closed
* Cancelled
* Returned Refund
* Overpayment
* Inactive bill
* Duplicate payment
* Policy termed
* Service connected
* Other – if other is selected the user will get an additional prompt and type in a free text comment

1. The standard comment entry should be implemented in the following places:
   1. ERA Worklist/Scratchpad Split/Edit action
   2. APAR Worklist/Scratchpad Split/Edit action
   3. Link Payment to Account option LP and CS actions
2. The scratchpad screens in APAR and ERA Worklists should display ‘ADDED BY’ field #344.491, #2.01 and ‘DATE/TIME ADDED’ field #344.491,#2.02 if a receipt line comment has been entered.

e.g

2.002 Claim #: SUPENSE Patient/Last 4: ??

\*\*\*CLAIM NOT FOUND IN YOUR AR \*\*\*

Payment Amt: 160.00 Total Adjustments: 0.00 Net: 160.00

Receipt: E1702150EB

Receipt Comment: REST TO SUSPENSE

Added By: Peter Hartley

Date/Time Added: Feb 01 2017@10:00:00

1. A trigger needs to be added so that when a comment is entered, in addition to filing the comment in the COMMENT field (file 344.01, field 1.02) and the ADDED BY field (file 344.01, field .06) and the DATE/TIME ADDED field (file 344.01, field .12), the values of all three of these fields will also file into a new comment history multiple.
2. The comment history should be displayed in the Summary SF215 report (RCDP SUMMARY 215 REPORT) when this report is displayed in detail mode. Comment History should also be displayed in the Link Payment Tracking Report (RCDPE SUSPENSE AUDIT REPORT).

**Summary:**

1. **Data fields needed by user story:**
2. **RCDPE COMMENT HISTORY**(#344.73) – **New file**

**#.01 RECEIPT (RP344'), [0;1]**

**#1 LINE NUMBER (NJ4,0), [0;2]**

**#2 USER (P200'), [0;3]**

**#3 DATE/TIME SUSPENSED (D), [0;4]**

**#4 RECEIPT COMMENT (FJ60), [0;5]**

**INDEXED BY:       RECEIPT & LINE NUMBER & DATE/TIME SUSPENSED (AC)**

A post install routine INIT^PRCAP318 will be added to populate this file from receipt line comments in Receipt file (344.01,1.02). This version does not collect comments from the scratchpad file #344.49. The post install will run in background and send completion message to mail group RCDPE PAYMENT MGMT and the user running the install.

1. **AR BATCH PAYMENT** (#344) - Existing file and fields – DD not changed

Subfile #344.01 #1.02 COMMENT

#.06 - DATE OF PAYMENT

#.12 – ENTERED BY

Thes field are updated from Receipt Creation and Link Payments options. A trigger routine (AUDIT^RCDPECH) to update the new RCDPE COMMENT HISTORY file #344.73 is added to routines which update the COMMENT field.

1. **EDI LOCKBOX EOB WORKLIST** (#344.49) - Existing file and fields – DD not changed

Subfile #344.491 #.1 - RECEIPT LINE COMMENT

#2.01 – ADDED BY

#2.02 – DATE/TIME ADDED

Receipt line coments are copied to the AR BATCH PAYMENT file #344 on receipt creation.

1. The **RCDPE SUSPENSE AUDIT**  file #344.71 is not part of this user story. This is the file used by the Link Payment Tracking Report which is not changed.
2. **Changed Routines:**

1. **RCDPECH** – **New routine**

Tag AUDIT used as trigger to update RCDPE COMMENT HISTORY file #344.73. Called from receipt creation, it updates #344.73 with #344.491 fields .1, 2.01 and 2.02. Called from Linked Payments, it updates #344.73 with the values in 344.01 fields #1.02, .12 and .06 fields.

Tag COM is used for standard input of comment text. Comment text is mandatory for suspense lines.

Tag GET is used to get comment history from new RCDPE COMMENT HISTORY file #344.73. Input parameters of receipt and receipt line.

1. **RCDPEWL3** – Existing Routine - called from Split/Edit in Scratchpad screens - uses ^DIR call to update RCSPLIT array. Called by protocols:

RCDPE APAR SPLIT LINE

RCDPE EOB WORKLIST SPLIT LINE

RCDPE EOB WL EDIT SPLIT

Modified - input of RECEIPT LINE COMMENT to now use COM^RCDPECH.

1. **RCDPEWL1** – Existing Routine - used by Scratchpad display in [RCDPE EDI LOCKBOX WORKLIST] option. Currently displays RECEIPT LINE COMMENT from Scratchpad #344.491,.1. Modified to display ADDED BY field (file 344.491, field 2.01) and the DATE/TIME ADDED field (file 344.491, field 2.02).
2. **RCDPEAA2** – Existing Routine - used by Scratchpad display in [RCDPE APAR]option. Currently displays RECEIPT LINE COMMENT from from Scratchpad #344.491,.1. Modified to display ADDED BY field (file 344.491, field 2.01) and the DATE/TIME ADDED field (file 344.491, field 2.02).
3. **RCDPEM** – Existing receipt creation routine. Modified to add call to AUDIT^RCDPECH to update RCDPE COMMENT HISTORY if comment in #344, #1.02 is updated.
4. **RCDPEMA** – Existing auto-post receipt creation routine. Modified to add call to AUDIT^RCDPECH to update RCDPE COMMENT HISTORY if comment in #344, #1.02 is updated.
5. **RCDPE215** – Existing Routine - displays the 215 Summary report – [RCDP SUMMARY 215 REPORT] currently displays comment from #344.01,#1.02. Modified to display additional receipt comment history from 344.73 using routine GET^RCDPECH.
6. **RCDPR215** – Existing Routine - used by Receipt Profile action in option [RCDP LINK PAYMENT TO ACCOUNT] and option [RCDP RECEIPT PROCESSING]. Currently displays comment from #344.01,#1.02

* Protocol RCDP RECEIPT PROFILE 215 REPORT
* Protocol RCDP LINK PAYMENTS RECEIPT PROFILE

Modified to display additional receipt comment history from 344.73 using routine GET^RCDPECH.

1. **RCDPLPL1** – Used by CS action in option [RCDP LINK PAYMENT TO ACCOUNT]

* Protocol RCDP LINK PAYMENTS CLEAR SUSPENSE

Modified to add call to AUDIT^RCDPECH to update RCDPE COMMENT HISTORY #344.73

Modified to use COM^RCDPECH for comment input.

This option does not need to display full comment history and already displays user and date/time.

1. **RCDPLPL4** – Used by LP action in option [RCDP LINK PAYMENT TO ACCOUNT]

* Protocol RCDP LINK PAYMENTS TO ACCOUNT

Modified to add call to AUDIT^RCDPECH to update RCDPE COMMENT HISTORY #344.73.

Modified to use COM^RCDPECH for comment input.

This option does not need to display full comment history and already displays user and date/time.

1. **INIT^PRCAP318** – post install to populate new RCDPE COMMENT HISTORY file #344.73

1. **Other Routines:**
2. PRCA Nightly process to create CR receipts – fixed comment - not changed

**RCDPEM0**.INT

ADDREC+49 .. S DR=DR\_";1.02////Auto added EDI Lockbox deposit;.06////"\_$P(RC00 ,U,12)\_";.04////"\_$J(+$P(RC00,U,7),"",2)\_";.14////"\_RCTRANDA

1. Menu option move entire ERA to Suspense as single line receipt – once off action – not changed

**RCDPEWL5.**INT

SUSP+27 S DR=".04////"\_(+$P(RC0,U,5))\_$S($P(RC5,U,2)'="":";.13////"\_$P(RC5,U

,2),1:"")\_$S(RCCOM'="":";1.02////"\_RCCOM,1:"")

**Resolution – Added Changed Objects**

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPECH | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX WORKLIST  RCDPE APAR  RCDP RECEIPT PROCESSING  RCDP LINK PAYMENT TO ACCOUNT  RCDP SUMMARY 215 REPORT | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEAA3  RCDPEWL1  RCDPEWL8  RCDPE215  RCDPR215  RCDPLPL1  RCDPDPL4 | N/A |

| **Current Logic** |
| --- |
| N/A |

| **Modified Logic (Changes are in bold)** |
| --- |
| **AUDIT(RCRCPT,RCLINE,RCZ,RCR) ; store entry in RCDPE COMMENT HISTORY  ;Input**  **; RCRCPT - Receipt number**  **; RCLINE - Receipt line number**  **; RCZ - Scratchpad IEN (optional)**  **; RCR - Scratchpad line (optional)**  **Q:’$G(RCRCPT) Q:’$G(RCLINE)**  **;**  **N COM,USER,DATE**  **; Use scratchpad as data source if passed**  **I $G(RCZ),$G(RCR) D Q:COM=””  . S COM=$$GET1^DIQ(344.491,RCR\_","\_RCZ\_",",.1)  . S USER=$$GET1^DIQ(344.491,RCR\_","\_RCZ\_",",2.01)  . S DATE=$$GET1^DIQ(344.491,RCR\_","\_RCZ\_",",2.02)**  **;Otherwise use Receipt fields**  **E D Q:COM=””**  **.S DATE=$$GET1^DIQ(344.01,RCLINE\_","\_RCRCPT\_",",.12) Q:DATE=””**  **.S COM=$$GET1^DIQ(344.01,RCLINE\_","\_RCRCPT=\_",",1.02)  .S USER=$$GET1^DIQ(344.01,RCLINE\_","\_RCRCPT\_",",.06)**  **; Use current date and user if original date not found**  **I ‘DATE S DATE=$$NOW^XLFDT,USER=DUZ  ;  N RCAUDIT  ;  ; set up array**  **S RCAUDIT(344.73,"+1,",.01)=RCRCPT  ;Receipt**  **S RCAUDIT(344.73,"+1,",1)=RCLINE   ;Receipt Line Number  S RCAUDIT(344.73,"+1,",2)=USER              ;User**  **S RCAUDIT(344.73,"+1,",3)=DATE ;Date/Time Stamp  S RCAUDIT(344.73,"+1,",4)=COM            ;Comment**  **;  ;file entry  D UPDATE^DIE(,"RCAUDIT")  Q  ; GET(RETURN,RCRCPT,RCLINE) ;Get comments history for receipt line   ;Input  ; RCRCPT – Receipt IEN**  **; RCLINE – Receipt line number  ;  I '$G(RCRCPT) Q  N COM,RCDA,RCDAT,UNAM,USER**  **; Search for commments  S RETURN=0,RCDAT=0**  **F  S RCDAT=$O(^RCY(344.73,”AC”,RCRCPT,RCLINE,RCDAT)) Q:'RCDAT  D  . S RCDA=^RCY(344.73,”AC”,RCRCPT,RCLINE,RCDAT) Q:’RCDA**  **. ;Get comment and user details  . S COM=$$GET1^DIQ(344.73,RCDA\_",",4)  . S USER=$$GET1^DIQ(344.73,RCDA\_",",2)**  **. S UNAM=$$GET1^DIQ(200,USER\_",",.01) ;INTEGRATION AGREEMENT  . ; Build RETURN array of comments  . S RETURN=RETURN+1,RETURN(RETURN)=RCDAT\_U\_UNAM\_U\_COM  Q**  **;**  **COM() ;Receipt Line Comment**  **N DIR,X,Y**  **S DIR(0)="SA^1:Collected/Closed;2:Cancelled;3:Returned Refund;4:Overpayment;5:Inactive bill;"  S DIR(0)=DIR(0)\_"6:Duplicate payment;7:Policy termed;8:Service connected;9:Other"  D ^DIR Q:$D(DTOUT)!$D(DUOUT)  ;If selection is not 'Other' use the selected text as the comment  I Y'=9 S Y=Y(0) Q**  **F D Q:Y’=””  . ;If selection is 'Other' force direct entry of text (mandatory)  . S DIR(0)="344.491,.1A",DIR("A")=" COMMENT TEXT: "  . D ^DIR**  **. ;strip all leading and trailing spaces  . S Y=$$TRIM^XLFSTR(Y)**  **. I Y="" W !,"A comment is required when changing the status of an item in Suspense. Please",!,"try again." Q  . I $D(DTOUT) S Y=-1**  **Q Y** |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEWL3 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX WORKLIST  RCDPE APAR | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEAA3  RCDPEWL0  RCDPEWL2  RCDPEWL8 | **COM^RCDPECH**  $$VALSTAT^RCDPEM5  $$BILL^RCJIBFN2 |

| **Current Logic** |
| --- |
| S DIR(0)="344.491,.1AO",DIR("A")="RECEIPT LINE COMMENT: "  I $P($G(RCSPLIT(RCSPLIT)),U,6)'="" D  . I $P(RCSPLIT(RCSPLIT),U,6)'="@" S DIR("B")=$P(RCSPLIT(RCSPLIT),U,6)  E  D  . I $P($G(^RCY(344.49,RCSCR,1,+RCL,0)),U,10)'="" S DIR("B")=$P(^(0),U,10)  D ^DIR  I Y="",$G(DIR("B"))'="" W " Comment will be deleted"  K DIR  I $D(DTOUT)!$D(DUOUT) K RCSPLIT(RCSPLIT) G EDCL  S $P(RCSPLIT(RCSPLIT),U,6)=$S(Y="":"@",1:Y)  Q |

| **Modified Logic (Changes are in bold)** |
| --- |
| **S DIR("A")="RECEIPT LINE COMMENT: "**  **;Retrieve comment previously entered from RCSPLIT if present**  I $P($G(RCSPLIT(RCSPLIT)),U,6)'="" D  . I $P(RCSPLIT(RCSPLIT),U,6)'="@" S DIR("B")=$P(RCSPLIT(RCSPLIT),U,6)  **;Otherwise retrieve comment previously filed in scratchpad**  E D  . I $P($G(^RCY(344.49,RCSCR,1,+RCL,0)),U,10)'="" S DIR("B")=$P(^(0),U,10)  ;  **;If non-suspensed line allow optional free text entry**  **I $P(RCSPLIT(RCSPLIT),U,5) D**  **. S DIR(0)="344.491,.1AO"**  **. D ^DIR**  **;if suspense force selection from drop down list**  **I '$P(RCSPLIT(RCSPLIT),U,5) S Y=$$COM^RCDPECH**  **;**  I Y="",$G(DIR("B"))'="" W " Comment will be deleted"  K DIR I $D(DTOUT)!$D(DUOUT) K RCSPLIT(RCSPLIT) G EDCL  S $P(RCSPLIT(RCSPLIT),U,6)=$S(Y="":"@",1:Y)  Q |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEWL1 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX WORKLIST | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDEPWL  RCDPEWL0  RCDPEWL4  RCDPEWL5  RCDPEWL6  RCDPEWLB | $$LST^DGMTU  $$EXTERNAL^DILFD  $$GET1^DIQ  $$RXST^IBARXEU  RELBILL^IBRFN  $$ORI^PRCAFN  SLINE^RCDPEAA2  HDR^RCDPEWL  GETPHARM^RCDPEWLP  $$BILL^RCJIBFN2 |

| **Current Logic** |
| --- |
| .. D SET($J("",4+RCTL)\_"Payment Amt: "\_$J(+$P(RCZZ0,U,5),"",2)\_" Total Adjustments: "\_$J(+$P(RCZZ0,U,8),"",2)\_" Net: "\_$J($P(RCZZ0,U,5)+$P(RCZZ0,U,8),"",2),RCTS,RCT,ZZ1)  .. I AUTOERA,$P(RCZZ0,U,3)>0 D SET($J("",9)\_"Receipt: "\_RECEIPT,RCTS,RCT,ZZ1) ; if auto-posted ERA display EEOB level receipt number  .. ; displaY pharmacy EEOB data   .. I RCECME]"" D PHARM(RCZZ0,RCECME,RCT,ZZ1)  .. I $P(RCZZ0,U,10)'="" D SET($J("",9)\_"Receipt Comment: "\_$P(RCZZ0,U,10),RCTS,RCT,ZZ1)  .. I $O(^RCY(344.49,RCSCR,1,ZZ1,1,0)) D  ... S Z3=""  ... D SET($J("",4+RCTL)\_"ADJUSTMENTS:",RCTS,RCT,ZZ1)  ... S RCAZ=0 F  S RCAZ=$O(^RCY(344.49,RCSCR,1,ZZ1,1,RCAZ)) Q:'RCAZ  S RCAZ0=$G(^(RCAZ,0)) D  .... S Z3=$J("",6+RCTL)\_+RCAZ0\_". ",Q=$L(Z3)  .... ; |

| **Modified Logic (Changes are in bold)** |
| --- |
| .. D SET($J("",4+RCTL)\_"Payment Amt: "\_$J(+$P(RCZZ0,U,5),"",2)\_" Total Adjustments: "\_$J(+$P(RCZZ0,U,8),"",2)\_" Net: "\_$J($P(RCZZ0,U,5)+$P(RCZZ0,U,8),"",2),RCTS,RCT,ZZ1)  .. I AUTOERA,$P(RCZZ0,U,3)>0 D SET($J("",9)\_"Receipt: "\_RECEIPT,RCTS,RCT,ZZ1) ; if auto-posted ERA display EEOB level receipt number  .. ; displaY pharmacy EEOB data   .. I RCECME]"" D PHARM(RCZZ0,RCECME,RCT,ZZ1)  .. I $P(RCZZ0,U,10)'="" D SET($J("",9)\_"Receipt Comment: "\_$P(RCZZ0,U,10),RCTS,RCT,ZZ1)  **;**  **; Add D SET for new line with ADDED BY field # 344.491, field #2.01 and DATE/TIME ADDED field (file 344.491, field #2.02)**  **;**  display ADDED BY field (file 344.491, field 2.01) and the DATE/TIME ADDED field (file 344.491, field 2.02)   .. I $O(^RCY(344.49,RCSCR,1,ZZ1,1,0)) D  ... S Z3=""  ... D SET($J("",4+RCTL)\_"ADJUSTMENTS:",RCTS,RCT,ZZ1)  ... S RCAZ=0 F  S RCAZ=$O(^RCY(344.49,RCSCR,1,ZZ1,1,RCAZ)) Q:'RCAZ  S RCAZ0=$G(^(RCAZ,0)) D  .... S Z3=$J("",6+RCTL)\_+RCAZ0\_". ",Q=$L(Z3)  .... ; |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEAA2 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE APAR | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDEPAA3  RCDPEWL1 | $$LST^DGMTU  $$RXST^IBARXEU  RELBILL^IBRFN  $$ORI^PRCAFN  $$SEL^RCDPEAA1  $$VALID^RCDPEAP  PRERA^RCDPEWL0  GETPHARM^RCDPEWLP $$BILL^RCJIBFN2 |

| **Current Logic** |
| --- |
| . . D SET($J("",4+RCTL)\_"Payment Amt: "\_$J(+$P(RCZZ0,U,5),"",2)\_" Total Adjustments: "\_$J(+$P(RCZZ0,U,8),"",2)\_" Net: "\_$J($P(RCZZ0,U,5)+$P(RCZZ0,U,8),"",2),RCT,RCT,ZZ1)  . . ; displaY pharmacy EEOB data   . . I RCECME]"" D RXLINES(RCZZ0,RCECME,RCT,ZZ1)  . . I $P(RCZZ0,U,10)'="" D SET($J("",9)\_"Receipt Comment: "\_$P(RCZZ0,U,10),$P(RCZZ0,U),RCT,ZZ1)  . . I $O(^RCY(344.49,RCSCR,1,ZZ1,1,0)) D ADJLINES(RCZZ0,RCT,ZZ1)  . . I $G(^TMP($J,"RC\_REVIEW")) D REVLINES(RCSCR,RCZZ0,RCT,ZZ1)  . . D SET($J("",7)\_"APAR Reason: "\_REASON,RCT,RCT,ZZ1)  . . S A="",$P(A,".",79)="" D SET(A,RCT,RCT,ZZ1) |

| **Modified Logic (Changes are in bold)** |
| --- |
| . . D SET($J("",4+RCTL)\_"Payment Amt: "\_$J(+$P(RCZZ0,U,5),"",2)\_" Total Adjustments: "\_$J(+$P(RCZZ0,U,8),"",2)\_" Net: "\_$J($P(RCZZ0,U,5)+$P(RCZZ0,U,8),"",2),RCT,RCT,ZZ1)  . . ; displaY pharmacy EEOB data   . . I RCECME]"" D RXLINES(RCZZ0,RCECME,RCT,ZZ1)  . . ;I $P(RCZZ0,U,10)'="" D SET($J("",9)\_"Receipt Comment: "\_$P(RCZZ0,U,10),$P(RCZZ0,U),RCT,ZZ1)  ;  **;**  **; Add D SET for new line with ADDED BY field # 344.491, field #2.01 and DATE/TIME ADDED field (file 344.491, field #2.02)**  **;**  . . I $O(^RCY(344.49,RCSCR,1,ZZ1,1,0)) D ADJLINES(RCZZ0,RCT,ZZ1)  . . I $G(^TMP($J,"RC\_REVIEW")) D REVLINES(RCSCR,RCZZ0,RCT,ZZ1)  . . D SET($J("",7)\_"APAR Reason: "\_REASON,RCT,RCT,ZZ1)  . . S A="",$P(A,".",79)="" D SET(A,RCT,RCT,ZZ1) |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEM | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | PRCA NIGHTLY PROCESS  RCDP RECEIPT PROCESSING  RCDPE EDI LOCKBOX WORKLIST | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEAP  RCDPEM0  RCDPEM1  RCDPEU  RCDPEWL4 | SPL1^IBCEOBAR  EN^RCDPEAD  EN^RCDPEAP  AUDIT^RCDPECH  $$ADDDEP^RCDPEM0  $$ADDREC^RCDPEM0  $$SETERR^RCDPEM0  MATCH^RCDPEM0  STORERR^RCDPEM0  BULL^RCDPEM1 RCDPEMEN2^RCDPEM1  SENDBULL^RCDPEM1  EN^RCDPEM8  NEWPYR^RCDPESP  $$CHKSUM^RCDPESR3  EN^RCDPEX4  CONFIRM^RCDPUDEP  $$ADDTRAN^RCDPURET |

| **Current Logic** |
| --- |
| DET(RCZ,RCR,RECTDA1,RCTRANDA) ; Store receipt detail  ; RCZ = ien of entry file 344.49  ; RCR = ien of entry in file 344.491  ; RCPROC = Function calling this subroutine  ; = 1 EFT match to ERA = 0 manual add receipt  ; RECTDA1 = ien of entry in file 344  ; RCTRANDA = ien of entry in subfile 344.01  ;  N DIE,DA,DR,X,Y,Z,RCUP,RCCOM,RCZ0,RC0  S RC0=$G(^RCY(344.49,RCZ,0))  S RCZ0=$G(^RCY(344.49,RCZ,1,RCR,0))  S DR="",RCUP=+$O(^RCY(344.49,RCZ,1,"B",+RCZ0/1,0)),RCUP=$G(^RCY(344.49,RCZ,1,RCUP,0))  I $P(RCZ0,U,7) S DR=".09////^S X="\_+$P(RCZ0,U,7)\_"\_$C(59)\_""PRCA(430,"";"  S DR=DR\_".04////"\_(+$P(RCZ0,U,3))\_";.27////"\_RCR\_";"  I $P(RC0,U,5)'="" S DR=DR\_".1////"\_$P(RC0,U,5)\_";"  I $P(RC0,U,6)'="" S DR=DR\_".08////"\_$P(RC0,U,6)\_";"  S Z=0 F  S Z=$O(^RCY(344.49,RCZ,1,RCR,1,Z)) Q:'Z  I $P($G(^(Z,0)),U,5)=1 S DR=DR\_".28////1;" Q  ; Update receipt line with dec adj flag  S RCCOM=$P(RCZ0,U,10)  I $P(RCUP,U,2)["\*\*ADJ" S RCCOM=RCCOM\_$S(RCCOM'="":"/",1:"")\_$S($P($P(RCUP,U,2),"ADJ",2):"ERA adjustment - no bill referenced",1:"Total of EFT mismatched to ERA")  I RCCOM]"" S DR=DR\_"1.02////"\_$E(RCCOM,1,60)\_";"  I $P($G(^RCY(344.49,RCZ,0)),U,4)'="" S DR=DR\_".07////"\_$P($G(^RCY(344.49,RCZ,0)),U,4)\_";"  S DA(1)=RECTDA1,DA=RCTRANDA,DIE="^RCY(344,"\_DA(1)\_",1,"  D ^DIE  Q |

| **Modified Logic (Changes are in bold)** |
| --- |
| DET(RCZ,RCR,RECTDA1,RCTRANDA) ; Store receipt detail  ; RCZ = ien of entry file 344.49  ; RCR = ien of entry in file 344.491  ; RCPROC = Function calling this subroutine  ; = 1 EFT match to ERA = 0 manual add receipt  ; RECTDA1 = ien of entry in file 344  ; RCTRANDA = ien of entry in subfile 344.01  ;  N DIE,DA,DR,X,Y,Z,RCUP,RCCOM,RCZ0,RC0  S RC0=$G(^RCY(344.49,RCZ,0))  S RCZ0=$G(^RCY(344.49,RCZ,1,RCR,0))  S DR="",RCUP=+$O(^RCY(344.49,RCZ,1,"B",+RCZ0/1,0)),RCUP=$G(^RCY(344.49,RCZ,1,RCUP,0))  I $P(RCZ0,U,7) S DR=".09////^S X="\_+$P(RCZ0,U,7)\_"\_$C(59)\_""PRCA(430,"";"  S DR=DR\_".04////"\_(+$P(RCZ0,U,3))\_";.27////"\_RCR\_";"  I $P(RC0,U,5)'="" S DR=DR\_".1////"\_$P(RC0,U,5)\_";"  I $P(RC0,U,6)'="" S DR=DR\_".08////"\_$P(RC0,U,6)\_";"  S Z=0 F  S Z=$O(^RCY(344.49,RCZ,1,RCR,1,Z)) Q:'Z  I $P($G(^(Z,0)),U,5)=1 S DR=DR\_".28////1;" Q  ; Update receipt line with dec adj flag  S RCCOM=$P(RCZ0,U,10)  I $P(RCUP,U,2)["\*\*ADJ" S RCCOM=RCCOM\_$S(RCCOM'="":"/",1:"")\_$S($P($P(RCUP,U,2),"ADJ",2):"ERA adjustment - no bill referenced",1:"Total of EFT mismatched to ERA")  I RCCOM]"" S DR=DR\_"1.02////"\_$E(RCCOM,1,60)\_";"  I $P($G(^RCY(344.49,RCZ,0)),U,4)'="" S DR=DR\_".07////"\_$P($G(^RCY(344.49,RCZ,0)),U,4)\_";"  S DA(1)=RECTDA1,DA=RCTRANDA,DIE="^RCY(344,"\_DA(1)\_",1,"  D ^DIE  **;Update comment history**  **D:RCCOM]”” AUDIT^RCDPECH(RECTDA1,RCTRANDA,RCZ,RCR)**   Q |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEMA | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | PRCA NIGHTLY PROCESS | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEAP | SPL1^IBCEOBAR  $$SETERR^RCDPEM0  $$NEXT^RCDPUREC  $$ADDTRAN^RCDPURET |

| **Current Logic** |
| --- |
| DET(RCZ,RCR,RECTDA1,RCTRANDA) ; Store receipt detail  ; RCZ = ien of entry file 344.49  ; RCR = ien of entry in file 344.491  ; RECTDA1 = ien of entry in file 344  ; RCTRANDA = ien of entry in subfile 344.01  ;  N DIE,DA,DR,X,Y,Z,RCUP,RCCOM,RCZ0,RC0  S RC0=$G(^RCY(344.49,RCZ,0))  S RCZ0=$G(^RCY(344.49,RCZ,1,RCR,0))  S DR="",RCUP=+$O(^RCY(344.49,RCZ,1,"B",+RCZ0/1,0)),RCUP=$G(^RCY(344.49,RCZ,1,RCUP,0))  I $P(RCZ0,U,7) S DR=".09////^S X="\_+$P(RCZ0,U,7)\_"\_$C(59)\_""PRCA(430,"";"  S DR=DR\_".04////"\_(+$P(RCZ0,U,3))\_";.27////"\_RCR\_";"  I $P(RC0,U,5)'="" S DR=DR\_".1////"\_$P(RC0,U,5)\_";"  I $P(RC0,U,6)'="" S DR=DR\_".08////"\_$P(RC0,U,6)\_";"  S Z=0 F  S Z=$O(^RCY(344.49,RCZ,1,RCR,1,Z)) Q:'Z  I $P($G(^(Z,0)),U,5)=1 S DR=DR\_".28////1;" Q  ; Update receipt line with dec adj flag  S RCCOM=$P(RCZ0,U,10)  I $P(RCUP,U,2)["\*\*ADJ" S RCCOM=RCCOM\_$S(RCCOM'="":"/",1:"")\_$S($P($P(RCUP,U,2),"ADJ",2):"ERA adjustment - no bill referenced",1:"Total of EFT mismatched to ERA")  I RCCOM]"" S DR=DR\_"1.02////"\_$E(RCCOM,1,60)\_";"  I $P($G(^RCY(344.49,RCZ,0)),U,4)'="" S DR=DR\_".07////"\_$P($G(^RCY(344.49,RCZ,0)),U,4)\_";"  S DA(1)=RECTDA1,DA=RCTRANDA,DIE="^RCY(344,"\_DA(1)\_",1,"  D ^DIE  Q |

| **Modified Logic (Changes are in bold)** |
| --- |
| DET(RCZ,RCR,RECTDA1,RCTRANDA) ; Store receipt detail  ; RCZ = ien of entry file 344.49  ; RCR = ien of entry in file 344.491  ; RECTDA1 = ien of entry in file 344  ; RCTRANDA = ien of entry in subfile 344.01  ;  N DIE,DA,DR,X,Y,Z,RCUP,RCCOM,RCZ0,RC0  S RC0=$G(^RCY(344.49,RCZ,0))  S RCZ0=$G(^RCY(344.49,RCZ,1,RCR,0))  S DR="",RCUP=+$O(^RCY(344.49,RCZ,1,"B",+RCZ0/1,0)),RCUP=$G(^RCY(344.49,RCZ,1,RCUP,0))  I $P(RCZ0,U,7) S DR=".09////^S X="\_+$P(RCZ0,U,7)\_"\_$C(59)\_""PRCA(430,"";"  S DR=DR\_".04////"\_(+$P(RCZ0,U,3))\_";.27////"\_RCR\_";"  I $P(RC0,U,5)'="" S DR=DR\_".1////"\_$P(RC0,U,5)\_";"  I $P(RC0,U,6)'="" S DR=DR\_".08////"\_$P(RC0,U,6)\_";"  S Z=0 F  S Z=$O(^RCY(344.49,RCZ,1,RCR,1,Z)) Q:'Z  I $P($G(^(Z,0)),U,5)=1 S DR=DR\_".28////1;" Q  ; Update receipt line with dec adj flag  S RCCOM=$P(RCZ0,U,10)  I $P(RCUP,U,2)["\*\*ADJ" S RCCOM=RCCOM\_$S(RCCOM'="":"/",1:"")\_$S($P($P(RCUP,U,2),"ADJ",2):"ERA adjustment - no bill referenced",1:"Total of EFT mismatched to ERA")  I RCCOM]"" S DR=DR\_"1.02////"\_$E(RCCOM,1,60)\_";"  I $P($G(^RCY(344.49,RCZ,0)),U,4)'="" S DR=DR\_".07////"\_$P($G(^RCY(344.49,RCZ,0)),U,4)\_";"  S DA(1)=RECTDA1,DA=RCTRANDA,DIE="^RCY(344,"\_DA(1)\_",1,"  D ^DIE  **;Update comment history**  **D:RCCOM]”” AUDIT^RCDPECH(RECTDA1,RCTRANDA,RCZ,RCR)**   Q |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPR215 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDP SUMMARY 215 REPORT | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPE215  RCDPPRPL2  RCDPURE1 | $$ADDPTEDT^PRCAACC  **GET^RCDPECH**  $$EDILB^RCDPEU  FMSLINES^RCXFMSC1 |

| **Current Logic** |
| --- |
| ; print unapplied amounts that went to suspense  I $O(^TMP($J,"RCDPR215",0)) D  . W !!?5,"Appropriation: 3875"  . I RCTYPE="D" W !  . ;  . S COUNT=0,PRINTOTL=0  . S DA=0 F  S DA=$O(^TMP($J,"RCDPR215",DA)) Q:'DA!($G(RCSTFLAG)) D  . . I $Y>(IOSL-6) D:SCREEN PAUSE Q:$G(RCSTFLAG) D H  . . ;  . . S UNAPPLY=$P(^TMP($J,"RCDPR215",DA),"^"),AMOUNT=$P(^(DA),"^",2),COMMENTS=$P(^(DA),"^",3)  . . S PRINTOTL=PRINTOTL+AMOUNT  . . S $P(TOTAL,"^")=$P(TOTAL,"^")+AMOUNT  . . ; if accrued report, do not show detail  . . I RCTYPE="A" Q  . . ;  . . S COUNT=COUNT+1  . . W !?5,COUNT,")",?10,UNAPPLY,?30,$J(AMOUNT,10,2),?45,"COMMENTS: ",$E(COMMENTS,1,25)  . . I $TR($E(COMMENTS,26,80)," ")'="" W !?25,$E(COMMENTS,26,80)  . ;  . I $G(RCSTFLAG) Q  . I RCTYPE="D" W !?30,"----------",!?5,"TOTAL for 3875"  . W ?30,$J(PRINTOTL,10,2) |

| **Modified Logic (Changes are in bold)** |
| --- |
| ; print unapplied amounts that went to suspense  I $O(^TMP($J,"RCDPR215",0)) D  . W !!?5,"Appropriation: 3875"  . I RCTYPE="D" W !  . ;  . S COUNT=0,PRINTOTL=0  . S DA=0 F  S DA=$O(^TMP($J,"RCDPR215",DA)) Q:'DA!($G(RCSTFLAG)) D  . . I $Y>(IOSL-6) D:SCREEN PAUSE Q:$G(RCSTFLAG) D H  . . ;  . . S UNAPPLY=$P(^TMP($J,"RCDPR215",DA),"^"),AMOUNT=$P(^(DA),"^",2),COMMENTS=$P(^(DA),"^",3)  . . S PRINTOTL=PRINTOTL+AMOUNT  . . S $P(TOTAL,"^")=$P(TOTAL,"^")+AMOUNT  . . ; if accrued report, do not show detail  . . I RCTYPE="A" Q  . . ;  . . S COUNT=COUNT+1  . . W !?5,COUNT,")",?10,UNAPPLY,?30,$J(AMOUNT,10,2),?45,"COMMENTS: ",$E(COMMENTS,1,25)  . . I $TR($E(COMMENTS,26,80)," ")'="" W !?25,$E(COMMENTS,26,80)  **. . Add call to GET^RCDPECH(.RET,RECEIPDA,DA) to get comment history from #344.73**  **Beginning with most recent entry in RET**  **Display comment text**  **Display user name and date comment entered**   . ;  . I $G(RCSTFLAG) Q  . I RCTYPE="D" W !?30,"----------",!?5,"TOTAL for 3875"  . W ?30,$J(PRINTOTL,10,2) |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPE215 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDP LINK PAYMENT TO ACCOUNT  RCDP RECEIPT PROCESSING | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | N/A | $$ADDPTEDT^PRCAACC  **GET^RCDPECH**  $$EDILB^RCDPEU  $$DEBTOR^RCDPR215  $$GETTYPE^RCDPR215  PAUSE^RCDPR215 FMSLINES^RCXFMSC1 |

| **Current Logic** |
| --- |
| ; SUSP(RECEIPDA,RCTYPE,TOTAL,PCT) ; unapplied amts for suspense  ; RCTYPE = see explanation at DQ above  ; Returns PCT,TOTAL if passed by reference  ;  N DA,AMOUNT,UNAPPLY,COUNT,PRINTOTL,COMMENTS  K ^TMP($J,"RCDPR215")  S DA=0 F  S DA=$O(^RCY(344,RECEIPDA,1,DA)) Q:'DA  D  . S AMOUNT=$P($G(^RCY(344,RECEIPDA,1,DA,0)),"^",4) I 'AMOUNT Q  . S UNAPPLY=$P($G(^RCY(344,RECEIPDA,1,DA,2)),"^",5) I UNAPPLY="" Q  . ; if amount has not been processed, show it in suspense  . I '$P(^RCY(344,RECEIPDA,1,DA,0),"^",5) S ^TMP($J,"RCDPR215",DA)=UNAPPLY\_"^"\_AMOUNT\_"^"\_$P($G(^RCY(344,RECEIPDA,1,DA,1)),"^",2)  ;  I $O(^TMP($J,"RCDPR215",0)) D  . D SET("!!?5","Appropriation: 3875",.PCT)  . I RCTYPE="D" D SET("!","",.PCT)  . ;  . S COUNT=0,PRINTOTL=0  . S DA=0 F  S DA=$O(^TMP($J,"RCDPR215",DA)) Q:'DA!($G(RCSTFLAG)) D  . . ;  . . S UNAPPLY=$P(^TMP($J,"RCDPR215",DA),"^"),AMOUNT=$P(^(DA),"^",2),COMMENTS=$P(^(DA),"^",3)  . . S PRINTOTL=PRINTOTL+AMOUNT  . . S $P(TOTAL,"^")=$P(TOTAL,"^")+AMOUNT  . . ; no detail if accrued report  . . I RCTYPE="A" Q  . . ;  . . S COUNT=COUNT+1  . . D SET("!?5",COUNT\_")",.PCT),SET("?10",UNAPPLY,.PCT),SET("?30",$J(AMOUNT,10,2),.PCT),SET("?45","COMMENTS: "\_$E(COMMENTS,1,25),.PCT)  . . I $TR($E(COMMENTS,26,80)," ")'="" D SET("!?25",$E(COMMENTS,26,80),.PCT)  . ;  . S $P(^TMP($J,"RCTOT","TOTAL"),U)=($P($G(^TMP($J,"RCTOT","TOTAL")),U)+PRINTOTL)  . I RCTYPE="D" D SET("!?30","----------",.PCT),SET("!?5","TOTAL for 3875",.PCT)  . D SET("?30",$J(PRINTOTL,10,2),.PCT)  . S ^TMP($J,"RCTOT","SUSPENSE")=$G(^TMP($J,"RCTOT","SUSPENSE"))+PRINTOTL  Q |

| **Modified Logic (Changes are in bold)** |
| --- |
| ; SUSP(RECEIPDA,RCTYPE,TOTAL,PCT) ; unapplied amts for suspense  ; RCTYPE = see explanation at DQ above  ; Returns PCT,TOTAL if passed by reference  ;  N DA,AMOUNT,UNAPPLY,COUNT,PRINTOTL,COMMENTS  K ^TMP($J,"RCDPR215")  S DA=0 F  S DA=$O(^RCY(344,RECEIPDA,1,DA)) Q:'DA  D  . S AMOUNT=$P($G(^RCY(344,RECEIPDA,1,DA,0)),"^",4) I 'AMOUNT Q  . S UNAPPLY=$P($G(^RCY(344,RECEIPDA,1,DA,2)),"^",5) I UNAPPLY="" Q  . ; if amount has not been processed, show it in suspense  . I '$P(^RCY(344,RECEIPDA,1,DA,0),"^",5) S ^TMP($J,"RCDPR215",DA)=UNAPPLY\_"^"\_AMOUNT\_"^"\_$P($G(^RCY(344,RECEIPDA,1,DA,1)),"^",2)  ;  I $O(^TMP($J,"RCDPR215",0)) D  . D SET("!!?5","Appropriation: 3875",.PCT)  . I RCTYPE="D" D SET("!","",.PCT)  . ;  . S COUNT=0,PRINTOTL=0  . S DA=0 F  S DA=$O(^TMP($J,"RCDPR215",DA)) Q:'DA!($G(RCSTFLAG)) D  . . ;  . . S UNAPPLY=$P(^TMP($J,"RCDPR215",DA),"^"),AMOUNT=$P(^(DA),"^",2),COMMENTS=$P(^(DA),"^",3)  . . S PRINTOTL=PRINTOTL+AMOUNT  . . S $P(TOTAL,"^")=$P(TOTAL,"^")+AMOUNT  . . ; no detail if accrued report  . . I RCTYPE="A" Q  . . ;  . . S COUNT=COUNT+1  . . D SET("!?5",COUNT\_")",.PCT),SET("?10",UNAPPLY,.PCT),SET("?30",$J(AMOUNT,10,2),.PCT),SET("?45","COMMENTS: "\_$E(COMMENTS,1,25),.PCT) . . I $TR($E(COMMENTS,26,80)," ")'="" D SET("!?25",$E(COMMENTS,26,80),.PCT)  **. . Add call to GET^RCDPECH(.RET,RECEIPDA,DA) to get comment history from #344.73**  **Beginning with most recent entry in RET**  **Insert D SET for comment text**  **Insert D SET for user and date comment entered**  . S $P(^TMP($J,"RCTOT","TOTAL"),U)=($P($G(^TMP($J,"RCTOT","TOTAL")),U)+PRINTOTL)  . I RCTYPE="D" D SET("!?30","----------",.PCT),SET("!?5","TOTAL for 3875",.PCT)  . D SET("?30",$J(PRINTOTL,10,2),.PCT)  . S ^TMP($J,"RCTOT","SUSPENSE")=$G(^TMP($J,"RCTOT","SUSPENSE"))+PRINTOTL  Q |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPLPL1 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDP LINK PAYMENT TO ACCOUNT | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPLPL3  RCDPRSEA | AUDIT^RCBEPAY  SUSPDIS^RCBEPAY  ACCTPROF^RCDPAPLM  **COM^RCDPECH**  **GET^RCDPECH**  INIT^RCDPLPLM  RECTPROF^RCDPRPLM  $$SELRECT^RCDPUREC  LASTEDIT^RCDPUREC  $$SELTRAN^RCDPURET  EDITFMS^RCDPURET |

| **Current Logic** |
| --- |
| ;PRCA\*4.5\*304 ADDCMT(RCRECTDA,RCTRANDA) ;ask for a comment for the suspense entry  ;  N DA,DIDEL,DIE,DIR,DIRUT,DIROUT,DR,DTOUT,DUOUT,RCDCMT,X,Y  S RCDCMT=""  F  D  Q:RCDCMT'=""  . S DIR(0)="FAO^1:50"  . S DIR("A")="Comment: "  . D ^DIR  . ;strip all leading and trailing spaces  . S Y=$$TRIM^XLFSTR(Y)  . I (Y="")!(Y="^") W !,"A comment is required when changing the status of an item in Suspense. Please try again." Q  . S RCDCMT=Y  ;  ; Update the comment field  S DR="1.02////"\_RCDCMT  S DIE="^RCY(344,"\_RCRECTDA\_",1,"  S DA=RCTRANDA,DA(1)=RCRECTDA  D ^DIE  D LASTEDIT^RCDPUREC(RCRECTDA)  Q |

| **Modified Logic (Changes are in bold)** |
| --- |
| ;PRCA\*4.5\*304 ADDCMT(RCRECTDA,RCTRANDA) ;ask for a comment for the suspense entry  ;  N DA,DIDEL,DIE,DIR,DIRUT,DIROUT,DR,DTOUT,DUOUT,RCDCMT,X,Y  S RCDCMT=""  F  D  Q:RCDCMT'=""  **. S Y=$$COM^RCDPECH**  . ;strip all leading and trailing spaces  . S Y=$$TRIM^XLFSTR(Y)  . I (Y="")!(Y="^") W !,"A comment is required when changing the status of an item in Suspense. Please try again." Q  . S RCDCMT=Y  ;  ; Update the comment field  S DR="1.02////"\_RCDCMT  S DIE="^RCY(344,"\_RCRECTDA\_",1,"  S DA=RCTRANDA,DA(1)=RCRECTDA  D ^DIE  D LASTEDIT^RCDPUREC(RCRECTDA)  **;Update comment history**  **D AUDIT^RCDPECH(2,””,RCRECTDA,RCTRANDA,””,””)**  Q |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPLPL4 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDP LINK PAYMENT TO ACCOUNT | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPLPL3 | **COM^RCDPECH**  **GET^RCDPECH**  $$PROCESS^RCBEPAY  AUDIT^RCBEPAY  SUSPDIS^RCBEPAY  MAILMSG^RCDPLPSR  WRITE^RCDPRPLU  LASTEDIT^RCDPUREC  PNORBILL^RCDPURED  $$ADDTRAN^RCDPURET  DELEACCT^RCDPURET  EDITFMS^RCDPURET  SETUNAPP^RCDPURET |

| **Current Logic** |
| --- |
| ;Retrieve list of Bills to link to payment  F  D  Q:RCAMTRM=0 Q:RCEXIT  . ;  . ;Re-init the suspense quit flag  . S RCQTSP=0  . ;  . ;Ask the user for the account  . S RCDCHKSW=1,HRCDCKSW=0,RCACCT=$$GETACCT(RCRECTDA) I RCDCHKSW=0 W ! Q    ;prca\*4.5\*301  . I RCACCT=-1 D  Q  . . S RCRSP=$$CONQUIT()  . . S:RCRSP=1 RCEXIT=1  . ;  . I RCACCT=0 D  Q  . . W !,?6,"Invalid Bill Number, Please try again...."  . S:RCACCT="SUSPENSE" RCACCT=""     ;Payment needs to remain in suspense.  . ;  . ;Ask the user for the amount  . S RCAMT=$$GETAMT(RCACCT,RCAMTRM)  . Q:RCAMT=-1  . ;  . ;Ask the user for Comment if no account is entered.  . S RCCMT=""  . I RCACCT="" S RCCMT=$$GETCMT()  . ;timed out or ^ - exit.  . I (RCCMT=-1)!(RCCMT="^") Q  . ;  . ;Update the array and amount remaining.  . S RCCT=RCCT+1  . S RCARRAY(RCCT)=RCACCT\_U\_RCAMT\_U\_RCCMT\_U\_$$GETACTNM(RCACCT)  . S RCAMTRM=RCAMTRM-RCAMT  . ;   ;Update the suspense comment UPDCMT(RCRECTDA,RCTRANDA,RCCMT) ;  ;  N DR,DIE,DA,DTOUT  S DR="1.02///"\_RCCMT\_";" S DIE="^RCY(344,"\_RCRECTDA\_",1,"  S DA=RCTRANDA,DA(1)=RCRECTDA  D ^DIE  Q  GETCMT() ; Ask the user for the amount  ;  N X,Y,DTOUT,DUOUT,DIR,DIROUT,DIRUT  F  D  Q:Y'=""  . S DIR(0)="FAO^3:50"  . S DIR("A")="Comment: "  . D ^DIR  . ;strip all leading and trailing spaces  . S Y=$$TRIM^XLFSTR(Y)  . I Y="" W !,"A comment is required when changing the status of an item in Suspense. Please",!,"try again." Q  . I $D(DTOUT) S Y=-1  Q Y |

| **Modified Logic (Changes are in bold)** |
| --- |
| ;Retrieve list of Bills to link to payment  F  D  Q:RCAMTRM=0 Q:RCEXIT  . ;  . ;Re-init the suspense quit flag  . S RCQTSP=0  . ;  . ;Ask the user for the account  . S RCDCHKSW=1,HRCDCKSW=0,RCACCT=$$GETACCT(RCRECTDA) I RCDCHKSW=0 W ! Q    ;prca\*4.5\*301  . I RCACCT=-1 D  Q  . . S RCRSP=$$CONQUIT()  . . S:RCRSP=1 RCEXIT=1  . ;  . I RCACCT=0 D  Q  . . W !,?6,"Invalid Bill Number, Please try again...."  . S:RCACCT="SUSPENSE" RCACCT=""     ;Payment needs to remain in suspense.  . ;  . ;Ask the user for the amount  . S RCAMT=$$GETAMT(RCACCT,RCAMTRM)  . Q:RCAMT=-1  . ;  . ;Ask the user for Comment if no account is entered.  . S RCCMT="" **. I RCACCT="" S RCCMT=$$COM^RCDPECH**  . ;timed out or ^ - exit.  . I (RCCMT=-1)!(RCCMT="^") Q  . ;  . ;Update the array and amount remaining.  . S RCCT=RCCT+1  . S RCARRAY(RCCT)=RCACCT\_U\_RCAMT\_U\_RCCMT\_U\_$$GETACTNM(RCACCT)  . S RCAMTRM=RCAMTRM-RCAMT  . ;   ;Update the suspense comment UPDCMT(RCRECTDA,RCTRANDA,RCCMT) ;  ;  N DR,DIE,DA,DTOUT  S DR="1.02///"\_RCCMT\_";" S DIE="^RCY(344,"\_RCRECTDA\_",1,"  S DA=RCTRANDA,DA(1)=RCRECTDA  D ^DIE  **;Update comment history**  **D AUDIT^RCDPECH(2,””,RCRECTDA,RCTRANDA,””,””)**  Q  GETCMT() ; Ask the user for the amount - DELETED subroutine  ;  ;N X,Y,DTOUT,DUOUT,DIR,DIROUT,DIRUT  ;F  D  Q:Y'=""  ;. S DIR(0)="FAO^3:50"  ;. S DIR("A")="Comment: "  ;. D ^DIR  ;. ;strip all leading and trailing spaces  ;. S Y=$$TRIM^XLFSTR(Y)  ;. I Y="" W !,"A comment is required when changing the status of an item in Suspense. Please",!,"try again." Q  ;. I $D(DTOUT) S Y=-1  Q Y |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | INIT^PRCAP318 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | POST-INSTALL | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | N/A | N/A |

| **Current Logic** |
| --- |
| N/A |

| **Modified Logic (Changes are in bold)** |
| --- |
| **INIT() ; Task jobs to initialize RCDPE COMMENT HISTORY file #344.73  ;  N ZTDESC,ZTDTH,ZTIO,ZTRTN,ZTSK  ; set ^XTMP zero node for 180 day retention  S ^XTMP($T(+0),0)=$$HTFM^XLFDT($H+180)\_U\_DT\_"^PRCA\*4.5\*318 post-installation"  D BMES^XPDUTL("Post-installation tasks "\_$$FMTE^XLFDT($$NOW^XLFDT)) ; add date/time to log  D BMES^XPDUTL("Queueing tasks for files #344.73")  S ZTRTN="INIT1^"\_$T(+0),ZTDESC="RCDPE COMMENT HISTORY (#344.73) post-init work",ZTIO="",ZTDTH=$H  D ^%ZTLOAD  D MES^XPDUTL($S($G(ZTSK):"Task number "\_ZTSK\_" has been queued.",1:"Unable to queue this task."))  I $G(ZTSK) D MES^XPDUTL("A MailMan message will be sent on completion.")  Q  ;**  **INIT1 ;Build 344.73  N COMMENT,DATE,PRNODE,PRXMBODY,PXRMSUBJ,PRXMTO,RCLINE,RCRCPT,USER  S PRNODE("BEG")=$$NOW^XLFDT  ;Scan receipt file for comments  S RCRCPT=0  F  S RCRCPT=$O(^RCY(344,RCRCPT)) Q:'RCRCPT  D  . S RCLINE=0  . F  S RCLINE=$O(^RCY(344,RCRCPT,1,RCLINE)) Q:'RCLINE  D  .. S COMMENT=$$GET1^DIQ(344.01,RCLINE\_","\_RCRCPT\_",",1.02) Q:COMMENT=""  .. S DATE=$$GET1^DIQ(344.01,RCLINE\_","\_RCRCPT\_",",.12) Q:’DATE  .. S USER=$$GET1^DIQ(344.01,RCLINE\_","\_RCRCPT\_",",.06)**  **.. D UPD34473  ;  S PRNODE("END")=$$NOW^XLFDT  I '$G(^XTMP($T(+0),PRNODE,"FINISHED")) S ^("FINISHED")=PRNODE("END")  ; create MailMan message text  S PRXMBODY(0)=0  D ADD2TXT(.PRXMBODY,"Finished file #344.73 post-initialization tasks.")  D ADD2TXT(.PRXMBODY," Process begun: "\_$$FMTE^XLFDT(PRNODE("BEG")))  D ADD2TXT(.PRXMBODY," Process ended: "\_$$FMTE^XLFDT(PRNODE("END")))  D ADD2TXT(.PRXMBODY,"Report generated by the "\_$T(+0)\_" post-initialization routine.")  ;  ; save MailMan message text  M ^XTMP($T(+0),PRNODE,"MAIL MSG",$$NOW^XLFDT)=PRXMBODY  ; send via MailMan  S PRXMSUBJ="PRCA\*4.5\*318 files #344.73 post-init completed"  S PRXMTO(.5)="",PRXMTO(DUZ)=""  ; POSTMASTER and user who queued it  S PRXMTO("G.RCDPE PAYMENTS MGMT")=""  S XMINSTR("FROM")="POSTMASTER"  ;  D SENDMSG^XMXAPI(DUZ,PRXMSUBJ,"PRXMBODY",.PRXMTO,.XMINSTR,.PRXMZR) ; send message  Q  ; ADD2TXT(TXARY,LN) ; add LN to TXARY for MailMan Message  ; TXARY passed by ref.  I $G(LN)="" S TXARY(0)=$G(TXARY(0))+1,TXARY(TXARY(0),0)=LN  Q  ; UPD34473 ; set up array  N FDA  S FDA(344.73,"+1,",.01)=RCRCPT ;Receipt  S FDA(344.73,"+1,",1)=RCLINE  ;Scratchpad or Receipt Line Number**  **S FDA(344.73,"+1,",2)=USER              ;User**  **S FDA(344.73,"+1,",3)=DATE             ;Date/time ;  S FDA(344.73,"+1,",4)=COMMENT           ;Comment ;file entry  D UPDATE^DIE(,"FDA")  Q** |